

ANNEXURE TO INDENT NO-

ITEM NO:- **HYDRAULIC TORQUE WRENCH WITH POWER PACK & THEIR ACCESSORIES**

PROJECT:- **LOCOMOTIVE DIVISION**

DETAILED TECHNICAL SPECIFICATION:-

<u>S.NO</u>	<u>DESCRIPTION</u>	<u>QTY</u>
1	HYDRAULIC TORQUE WRENCH (Duly Calibrated) 1 Inch Square Drive Torque Capacity- 4182 Nm Weight without reaction arm-3.25 Kg approx. Accuracy: +/- 3%	1 NO
2	HYDRAULIC POWER PACK 230V/50Hz/Single Phase Electrically operated With 15 Ft 10,000 psi Hydraulic Hose, Min Oil Flow-0.97 Lt/Min at 700 Bar , Motor (Approx 1.1 KW/Single Phase 230 V) & With all accessories	1 NO
3	SPECIAL REACTION FIXTURE FOR TRACTION MOTOR CORE BOLT	1 NO
4	1 Inch SQUARE DRIVE HEAVY DUTY IMPACT SOCKET SIZE A/F:- 30,36,38,41,46,50,55 & 60 MM	1 NO Each
5	1 Inch SQUARE DRIVE HEAVY DUTY IMPACT SOCKET SIZE A/F:- 46 MM SPECIAL SOCKET OVERALL HEIGHT 52 MM	1 NO
6	SPARES OF TOOL & POWER PACK-	
	(A) HYDRAULIC HOSE 15 FT	1 NO
	(B) PRESSURE GAUGE	1 NO
	(C) UNISWIVEL SEAL KIT	1 NO
	(D) HOUSING SEAL KIT	1 NO
	(E) O-RINGS FOR POWER PACK	1 NO EACH
	(F) MALE COUPLER	1 NO
	(G) FEMALE COUPLER	1 NO